

Listing of Claims:

1. (Original)An accessory article incorporating liquid crystal materials, comprising:
at least one liquid crystal cell; and
at least one formable member for carrying said at least one liquid crystal cell at
an end thereof.
2. (Original)The article according to claim 1, further comprising:
a driving circuit connected to said at least one liquid crystal cell to control the
appearance thereof.
3. (Original)The article according to claim 2, further comprising:
a clasp for connecting distal ends of said formable members to one another.
4. (Original)The article according to claim 3, wherein said clasp carries said driving
circuit.
5. (Original)The article according to claim 3, wherein said formable member is an
insulated conductor.
6. (Original)The article according to claim 2, wherein said at least one liquid crystal cell
comprises:
a pair of opposed substrates, each said substrate having an electrode disposed
thereon and facing the other said substrate with a gap therebetween; and
a liquid crystal material disposed in said gap.
7. (Original)The article according to claim 6, further comprising:
an alignment layer disposed on each said electrode.
8. (Original)The article according to claim 7, wherein said liquid crystal material is
chiral nematic.

9. (Original)The article according to claim 7 comprises a liquid crystal host and a dye guest.
10. (Original)The article according to claim 6, wherein said pair of opposed substrates are curved.
11. (Original)The article according to claim 6, wherein said pair of opposed substrates are doubly curved.
12. (Original)The article according to claim 6, wherein said driving circuit comprises:
a power supply; and
a controller connected to said power supply and said electrodes, said controller applying an electric field to said electrodes so as to alter liquid crystal material and control the appearance thereof.
13. (Original)The article according to claim 12, wherein said controller applies said electric field in a predetermined sequence.
14. (Original)The article according to claim 12, wherein said electrodes are patterned to generate an indicia when said electric field is applied to said electrodes.
15. (Original)The article according to claim 12, further comprising:
a layer disposed on at least one of said opposed substrates to alter the appearance of at least selected portions of said cell.
16. (Original)The article according to claim 15, wherein said layer is reflective.
17. (Original)The article according to claim 15, wherein said layer has light altering properties.

18. (Original)The article according to claim 2, wherein said at least one liquid crystal cell comprises:
- a pair of outer substrates, each said outer substrate having an outer electrode disposed thereon;
 - at least one interposed substrate having opposed surfaces, each said opposed surface having an interposed electrode disposed thereon, said interposed electrodes facing either one of said outer electrodes on another of said interposed electrodes, said outer substrates and said interposed substrates forming gaps therebetween; and
 - a different liquid crystal material received in each of said gaps.
19. (Original)The article according to claim 18, wherein said driving circuit comprises:
- a power supply; and
 - a controller connected to said power supply and said electrodes, said controller applying an electric field to said liquid crystal material to control the appearance thereof.
20. (Original)The article according to claim 19, wherein said controller applies said electric fields across said gaps in a predetermined sequence.
21. (Original)The article according to claim 1, wherein said elongated member is flexible.
22. (Original)The article according to claim 1, wherein one of said substrates is reflective.
23. (Original)The article according to claim 1, wherein one of said substrates is tinted.
24. (Original)The article according to claim 1, wherein said at least one liquid crystal cell is polarizer-free.
25. (New)An accessory article incorporating liquid crystal materials, comprising:
- a pair of opposed substrates, each said substrate having an electrode disposed thereon and facing the other said substrate with a gap therebetween;

a liquid crystal material disposed in said gap;
at least one formable member for carrying said pair of substrates at an end thereof;
a driving circuit connected to said electrodes to control the appearance of said liquid crystal material;
said driving circuit comprising:
a power supply; and
a controller connected to said power supply and said electrodes, said controller applying an electric field to said electrodes so as to alter liquid crystal material and control the appearance thereof, wherein said electrodes are patterned to generate an indicia when said electric field is applied to said electrodes.

26. (New)The article according to claim 25, further comprising:
a clasp for connecting distal ends of said formable members to one another, wherein said clasp carries said driving circuit.
27. (New)The article according to claim 26, further comprising:
an alignment layer disposed on each said electrode.
28. (New)The article according to claim 27, wherein said liquid crystal material is chiral nematic.
29. (New)The article according to claim 27, wherein said liquid crystal material comprises a liquid crystal host and a dye guest.
30. (New)The article according to claim 25, wherein said pair of opposed substrates are curved.
31. (New)The article according to claim 25, wherein said pair of opposed substrates are doubly curved.

32. (New)The article according to claim 25, wherein said controller applies said electric field in a predetermined sequence.
33. (New)The article according to claim 25, further comprising:
at least one interposed substrate having opposed surfaces, each said opposed surface having an interposed electrode disposed thereon, said interposed electrodes facing either one of said outer electrodes on another of said interposed electrodes, said outer substrates and said interposed substrates forming gaps therebetween; and
a different liquid crystal material received in each of said gaps.
34. (New)The article according to claim 33, wherein said controller connected to said interposed electrodes, said controller applying an electric field to said liquid crystal material to control the appearance thereof.
35. (New)The article according to claim 34, wherein said controller applies said electric fields across said gaps in a predetermined sequence.
36. (New)The article according to claim 25 , wherein said at least one liquid crystal cell is polarizer-free.